



# Asus Zenbook UX303L Trackpad Replacement

This guide is intended to show how to replace the trackpad

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## TOOLS:

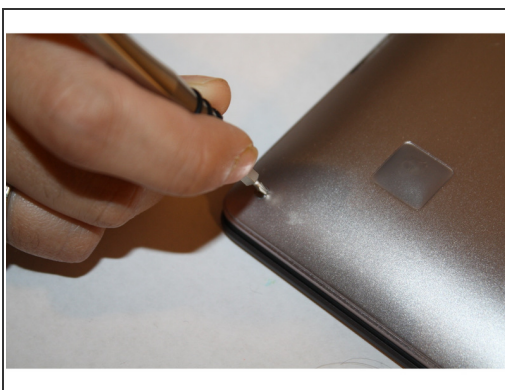
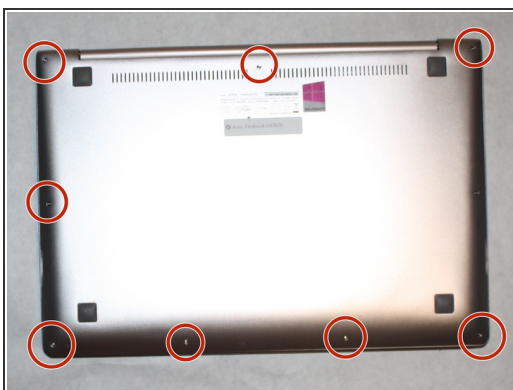
- [T5 Torx Screwdriver](#) (1)
  - [Phillips #1 Screwdriver](#) (1)
  - [iFixit Opening Tools](#) (1)
  - [Tweezers](#) (1)
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## Step 1 — Trackpad



- Make sure the device is turned off and disconnected from the battery charger.

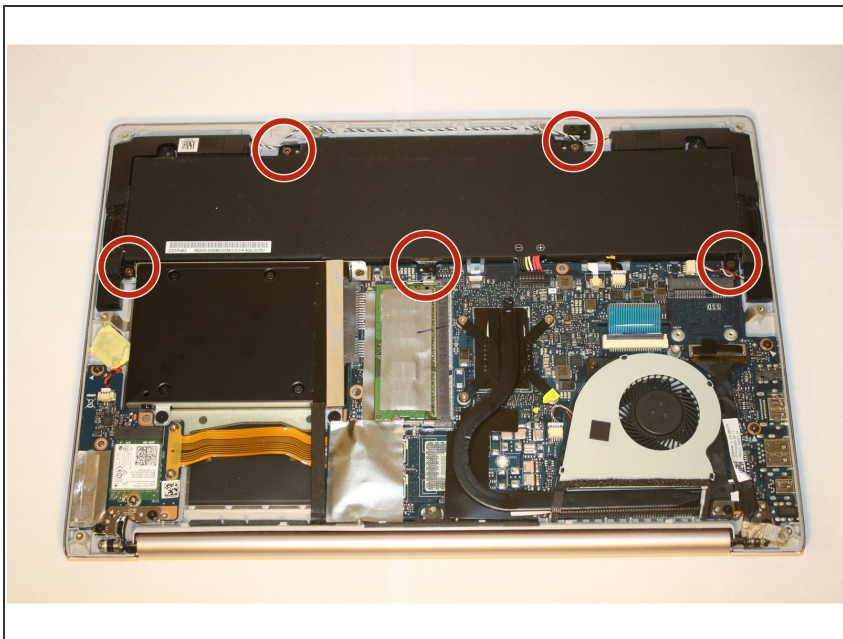
## Step 2



- Remove all the nine screws from the bottom of the device using a T5 screwdriver.
- Carefully remove the bottom cover.

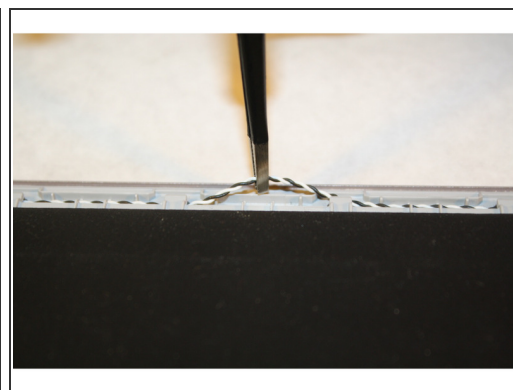
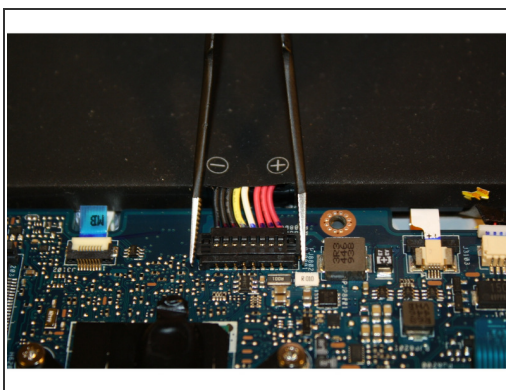
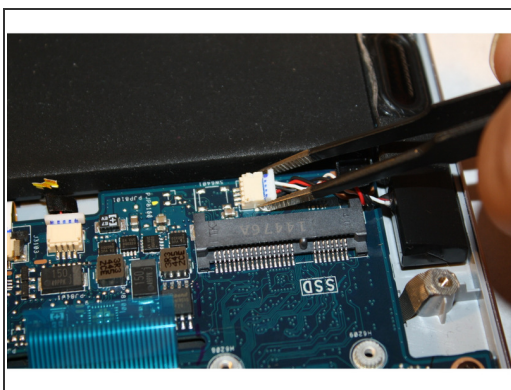


## Step 3



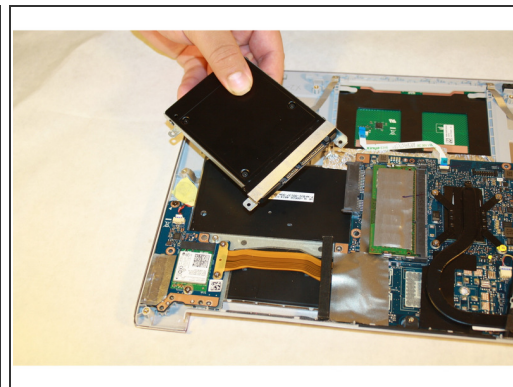
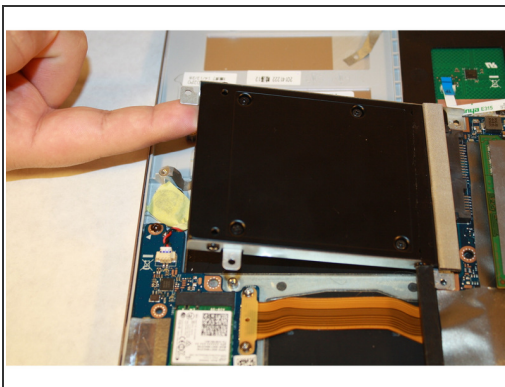
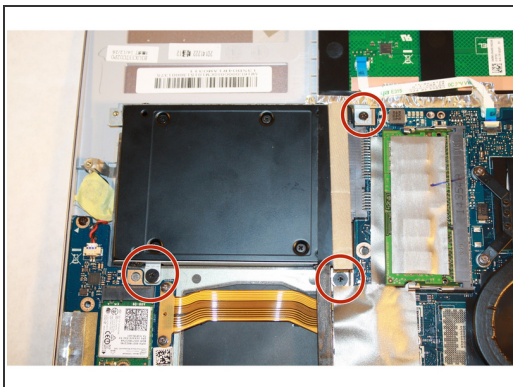
- Remove all the 5 screws from the battery pack using a PH-1 screw driver.

## Step 4



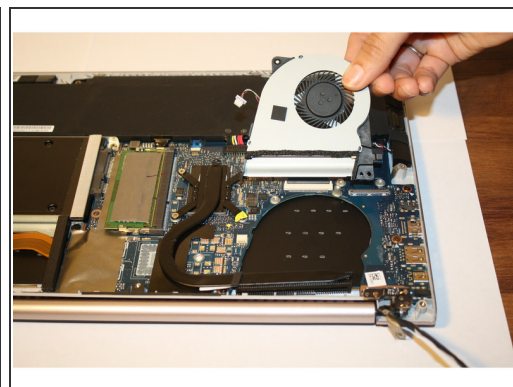
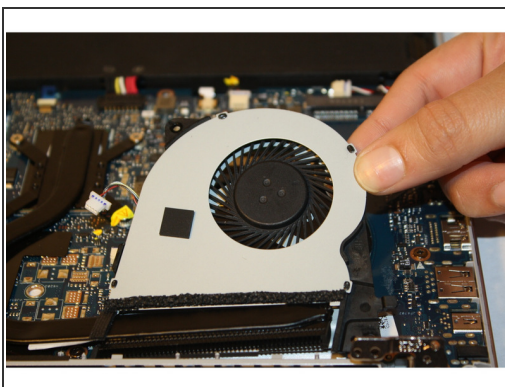
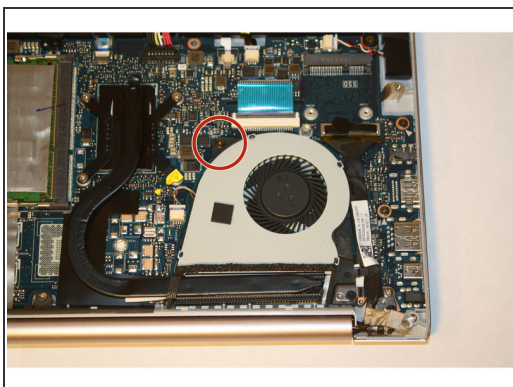
- Unhook the red, black and white coiled switch.
- Detach the positive and negative red, black, yellow, and white switch from the motherboard.
- Unhook the black and white coiled wire from the top of the battery pack.

## Step 5



- Remove the three screws connecting the RAM to the motherboard.
- Gently lift and pull out the RAM.

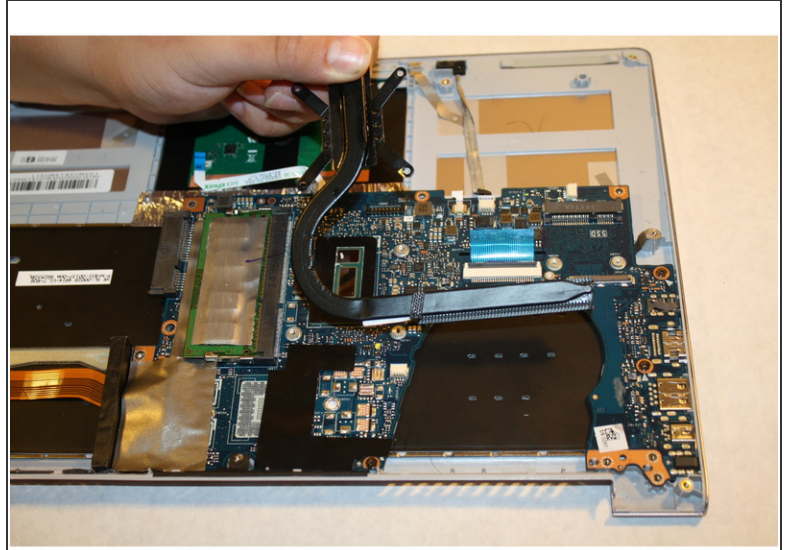
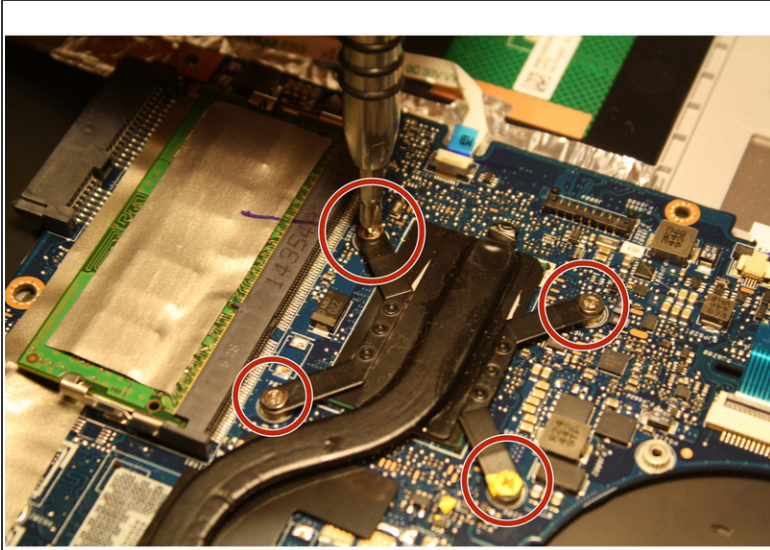
## Step 6



- Remove the screw attaching the cooling fan to the motherboard
- Lift and remove the cooling fan.

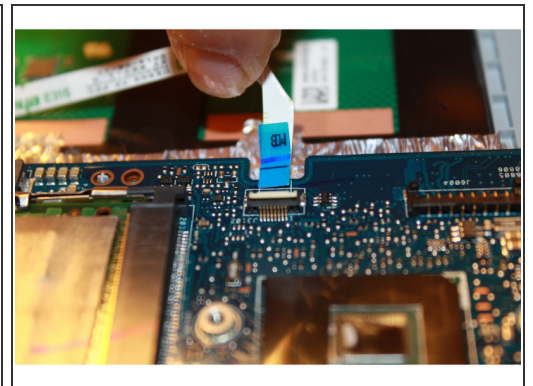
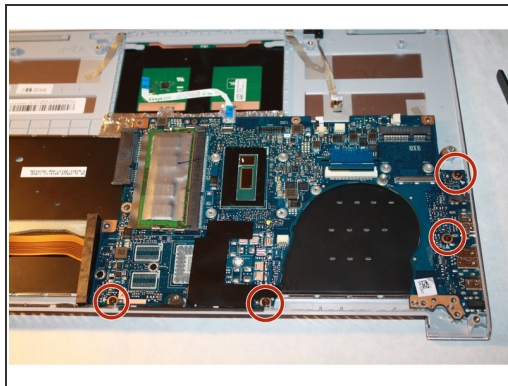
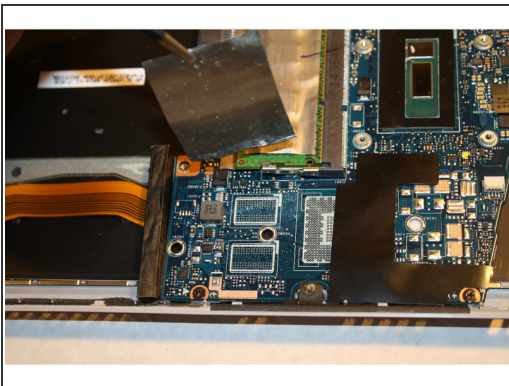


## Step 7



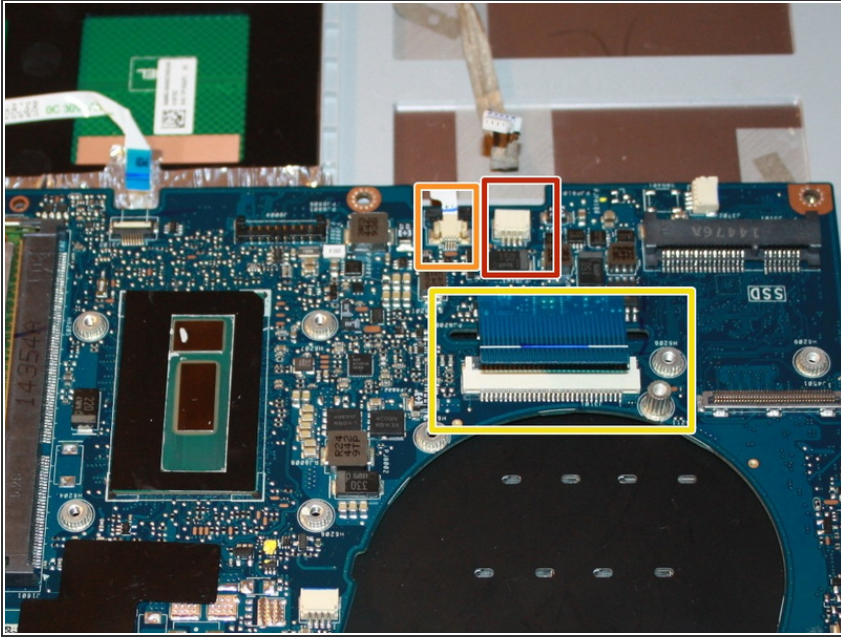
- Remove the four screws attached to the black covered copper bar next to the cooling fan using a PH-1 screw driver.
- Gently lift and remove the copper bar.

## Step 8



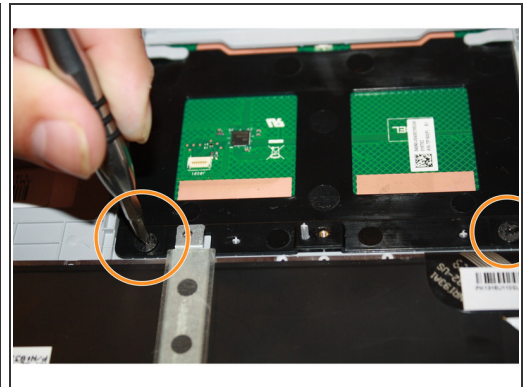
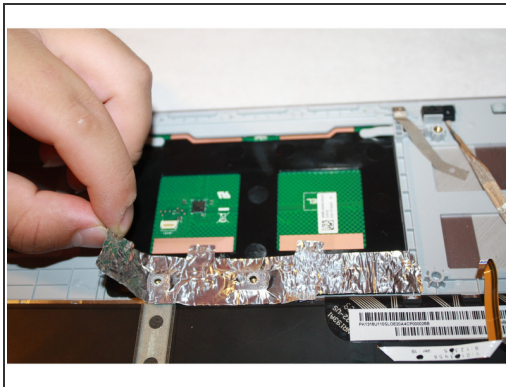
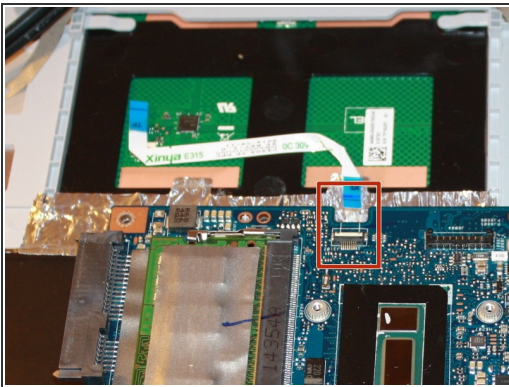
- Remove the silver tape to reveal the fourth screw on the motherboard.
- Detach the motherboard by removing the four screws using a PH-1 screwdriver.
- Detach the white wire connecting the motherboard by lifting the black flap and pulling it out.

## Step 9



- By using ESD Safe tweezers, remove the gray colored wire.
- Remove the white wire using tweezers.
- Remove blue colored wire by lifting the black flap and pulling the blue flap out

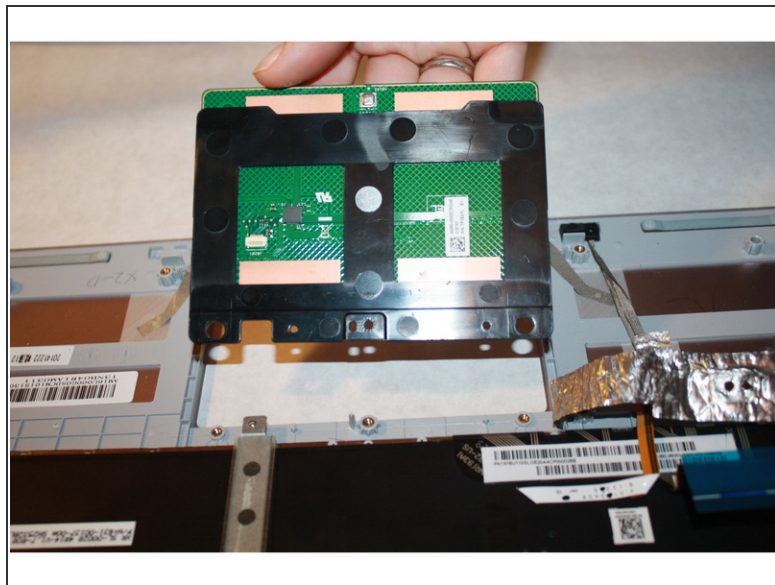
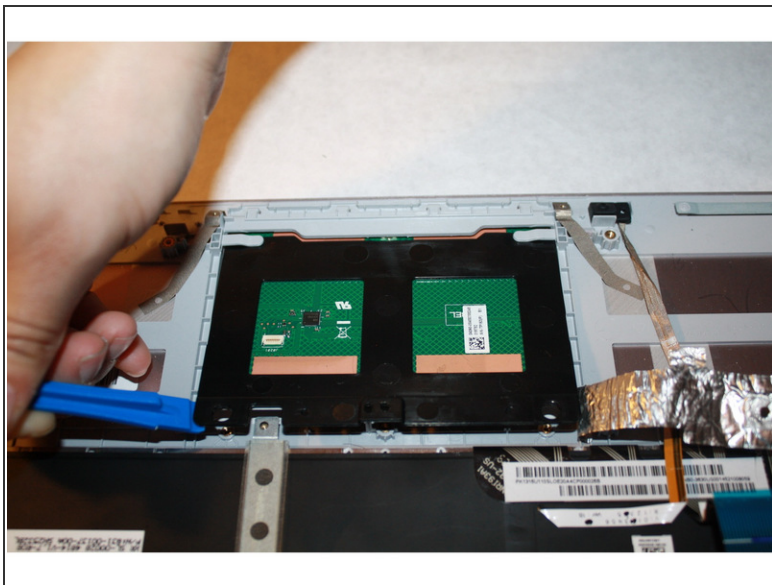
## Step 10



- Remove the white wire with the blue ends by lifting the black flap with tweezers and gently pulling out.
- Gently remove the silver tape using tweezers.
- Remove the screws using a PH-1 screwdriver.



## Step 11



- Place the plastic opening tools under the trackpad.
- Gently pull out and remove the trackpad.

To reassemble your device, follow these instructions in reverse order.

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